

09-28-01

1647 \$  
#7  
Dmt  
12-3-01

**PATENT**  
**IN THE UNITED STATES PATENT AND TRADEMARK OFFICE**

**TECH CENTER 1600/2900**

**OCT 03 2001**

**RECEIVED**

**IN THE APPLICATION OF:**  
BROWN ET AL  
**SERIAL NO.:** 09/454,868  
**FILED:** December 3, 1999

**CASE NO.:** DM-7029  
**GROUP ART UNIT:** 1647  
**EXAMINER:** S. Gucker

**FOR:** USE OF THE KCNQ2 AND KCNQ3 GENES FOR THE DISCOVERY  
OF AGENTS USEFUL IN THE TREATMENT OF NEUROLOGICAL  
DISORDERS

September 27, 2001

Asst. Commissioner for Patents  
Washington, D.C. 20231

**PETITION FOR EXTENSION OF TIME**

Sir:

Applicant(s) hereby petitions for an extension of time under 37 CFR  
1.136(a) in the above-identified application for:

☐ one (1) month    ☐ two (2) months    ☐ three (3) months  
☐ four (4) months    ☒ five (5) months

to respond to the Office Action dated February 27, 2001, extending the  
response time to September 27, 2001.


Please charge the associated fee of:

☐ \$110.00    ☐ \$390.00    ☐ \$890.00  
☐ \$1,390.00    ☒ \$1890.00

pursuant to 37 CFR 1.17 to Deposit Account No. 04-1928. If this amount is in  
error, please debit or credit Deposit Account No. 04-1928.

An Amendment and a Fee Transmittal accompanies this petition. If  
more time or any fee is needed to file the accompanying paper(s), please  
consider this a petition for such time and an authorization to debit Deposit  
Account No. 04-1928 for any required fee.

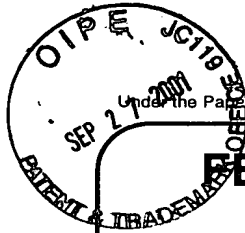
Respectfully submitted,

  
Scott K. Larsen, Ph.D., J.D.  
Attorney for Applicant(s)  
Registration No. 38,532  
Telephone: 302-992-2368

10/02/2001 MWOLDER1 00000111 041928 09454868  
01 FC:128 1890.00 CH

Date: Sept 27, 2001

**EXPRESS MAIL NO: EV 000875242 US**



# FEE TRANSMITTAL for FY 2001

Patent fees are subject to annual revision.  
EXPRESS MAIL NO: EV 000875242 US

TOTAL AMOUNT OF PAYMENT (\$) **1890.00**

Complete if Known	
Application Number	09/454,868
Filing Date	December 3, 1999
First Named Inventor	Barry S. Brown et al
Examiner Name	S.Gucker
Group / Art Unit	1647
Attorney Docket No.	DM-7029

RECEIVED  
OCT 03 2001  
TECH CENTER 1600/2900

**METHOD OF PAYMENT (check one)**

1. ☒ The Commissioner is hereby authorized to charge indicated fees and credit any over payments to:

☒ Deposit Account Number **04-1928**

☒ Deposit Account Name **DuPont Pharmaceuticals Company**

☒ Charge Any Additional Fee Required Under 37 CFR 1.16 and 1.17

☐ Applicant claims small entity status. See 37 CFR 1.27

2. ☐ Payment Enclosed:

☐ Check ☐ Credit card ☐ Money Order ☐ Other

**FEE CALCULATION**

1. BASIC FILING FEE					
Large Fee Code	Entity (\$)	Small Fee Code	Entity (\$)	Fee Description	Fee Paid
101	710	201	355	Utility filing fee	
106	320	206	160	Design filing fee	
107	490	207	245	Plant filing fee	
108	710	208	355	Reissue filing fee	
114	150	214	75	Provisional filing fee	
SUBTOTAL (1)					(\$)

**2. EXTRA CLAIM FEES**

		Extra Claims	Fee from below	Fee Paid
Total Claims	-20**		X	
Independent Claims	-3**	0	X	0
Multiple Dependent			X	0

Large Fee Code	Entity (\$)	Small Fee Code	Entity (\$)	Fee Description	Fee Paid
103	18	203	9	Claims in excess of 20	
102	80	202	40	Independent claims in excess of 3	
104	270	204	135	Multiple dependent claim, if not paid	
109	80	209	40	** Reissue independent claims over original patent	
110	18	210	9	** Reissue claims in excess of 20 and over original patent	
SUBTOTAL (2)					(\$)

\*\*or number previously paid, if greater; For Reissues, see above

**3. ADDITIONAL FEES**

Large Fee Code	Entity (\$)	Small Fee Code	Entity (\$)	Fee Description	Fee Paid
105	130	205	65	Surcharge - late filing fee or oath	
127	50	227	25	Surcharge - late provisional filing fee or cover sheet.	
139	130	139	130	Non-English specification	
147	2,520	147	2,520	For filing a request for ex parte reexamination	
112	920*	112	920*	Requesting publication of SIR prior to Examiner action	
113	1,840*	113	1,840*	Requesting publication of SIR after Examiner action	
115	110	215	55	Extension for reply within first month	
116	390	216	195	Extension for reply within second month	
117	890	217	445	Extension for reply within third month	
118	1,390	218	695	Extension for reply within fourth month	
128	1,890	228	945	Extension for reply within fifth month	1890
119	310	219	155	Notice of Appeal	
120	310	220	155	Filing a brief in support of an appeal	
121	270	221	135	Request for oral hearing	
138	1,510	138	1,510	Petition to institute a public use proceeding	
140	110	240	55	Petition to revive - unavoidable	
141	1,240	241	620	Petition to revive - unintentional	
142	1,240	242	620	Utility issue fee (or reissue)	
143	440	243	220	Design issue fee	
144	600	244	300	Plant issue fee	
122	130	122	130	Petitions to the Commissioner	
123	130	123	50	Petitions related to provisional applications	
126	240	126	240	Submission of Information Disclosure Stmt	
581	40	581	40	Recording each patent assignment per property (times number of properties)	
146	710	246	355	Filing a submission after final rejection (37 CFR § 1.129(a))	
149	710	249	355	For each additional invention to be examined (37 CFR § 1.129(b))	
179 (RCE)	710	279	355	Request for Continued Examination	
169	900	169	900	Request for expedited examination of a design application	
Other fee (specify)					
*Reduced by Basic Filing Fee Paid					
SUBTOTAL (3)					(\$) 1890.00

SUBMITTED BY		Complete (if applicable)			
Name (Print/Type)	Scott K. Larsen	Registration No. Attorney/Agent	38,532	Telephone	302-992-2368
Signature		Date	9/27/01	Sept. 27, 2001	

**WARNING: Information on this form may become public. Credit card information should not be included on this form. Provide credit card information and authorization on PTO-2038.**

Burden Hour Statement: This form is estimated to take 0.2 hours to complete. Time will vary depending upon the needs of the individual case. Any comments on the amount of time you are required to complete this form should be sent to the Chief Information Officer, Patent and Trademark Office, Washington, DC 20231. DO NOT SEND FEES OR COMPLETED FORMS TO THIS ADDRESS. SEND TO: Assistant Commissioner for Patents, Washington, DC 20231.